UTILITY PATENT APPLICATION

Attorney Docket No.		23433							
First Inv	entor	Linghsiao WANG							
Title		used Rate Control Using a Multi-							

TRANSMITTAL	First Invent	tor	Linghsiao WANG			
TRANSMITTAL nly for new nonprovisional applications under 37 CFR 1.53(b))	1	tle Class-Based Rate Control Using a Multi- Threshold Leaky Bucket				
		ress Mail Label No. EV 325934815 US				
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents.			Commissioner for Patents ADDRESS TO: Box Patent Application Washington, D.C. 20231			
X Fee Transmittal Form (e.g. PTO/SB/17)			cleatide and/an Amina Anid Common Submission			
(Submit an original and a duplicate for fee process Applicant claims small entity status.	sing)	(if a	Computer Readable Form (CFR) Specification Sequence Listing on:			
See 37 CFR 1.27. X Specification [Tot	al Pages 20]	b.	Specification Sequence Listing on:			
X Drawing(s) (35 USC 113) [To	tal Pages 3]		i. CD-ROM or CD-R (2 copies); or			
	otal Pages 0]		ii. paper			
a. Newly executed (original or copy)	iar ragoo of	C.	Statements verifying identity of above copies			
b. Copy from a prior application (37 CFF	R 1.63(d))	ACCOMPANYING APPLICATION PARTS				
i. DELETION OF INVENTOR(S)	прієтеа)	9.	Assignment Papers (cover sheet & document(s))			
Signed statement attached deleting named in the prior application, see 1.63(d)(2) and 1.33(b).	inventor(s) 37 CFR	10.	37 CFR 3.73(b) Statement Power of			
		11.	(when there is an assignee) Attorney English Translation Document (if applicable)			
		12	Information Disclosure Copies of IDS			
			Statement (IDS)/PTO-1449 Citations			
		13.	Preliminary Amendment Potum Receipt Restaud (MRER 503)			
		14. X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
X Application Data Sheet. See 37 CFR 1.76		15.	Certified Copy of Priority Document(s) (If foreign priority is claimed)			
CD-ROM or CD-R in duplicate, large table or Com Program (<i>Appendix</i>)	puter	16.	Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
		17.	Other:			
If a CONTINUING APPLICATION, check appropriate box as ta Sheet under 37 CFR 1.76:	nd supply the red	quisite informa	tion below and in a preliminary amendment, or in an Application			
Continuation Divisional	Continuat	ion-in-part (CIF	P) of prior application No.:			
Prior application information: Examiner: CONTINUATION OR DIVISIONAL APPS only: The entire d	isclosure of the	prior applica	Group / Art Unit: ation, from which an oath or declaration is supplied under Bo			
is considered a part of the disclosure of the accompanyin orporation can only be relied upon when a portion has bee						
18. (CORRESPON	DENCE ADD	DRESS			
stomer No. 24932						
me Lawrence E. Laubscher, Jr.						
dress 1160 Spa Road, Suite 2B						
y/State Annapolis, MD 21403 Telepho	ne 410/2	280-6608	Fax 410/280-6758			
Name (Print/Type) Lawrence E. Lauk	scher,	Jr.	Registration No. 28,233			
Signature Pauls	X		Date December 5, 2003			

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
FEE TRANSMITTAL	Complete If Known						
	Application Number						
for FY 2004	Filing Date	December 5, 2003					
	First Named Inventor	Linghsiao WANG					
Effective 10/10/2003. Patent fees are subject to annual revision.	Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27	Group Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 982	Attorney Docket No.	23433					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check X Credit Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity		Entity			
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Number 50-1936	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name Law Office of Lawrence E. Laubscher, Jr.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	2053	130	Non-English specification	
X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fees(s) during the pendency of this application	1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) Fee Description Fee Paid 1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Extra Fee from Claims below Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 27 -20" - 7 X 18 = 126	1502	480	2502	240	Design issue fee	
Independent 4 · 3** 1 X 86 = 86	1503	640	2503	320	Plant issue fee	
Multiple Dependent =	1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1/17(q)	
Fee Fee Fee Code (\$) Fee Description	1806	180	1806	180	Submission of Information Disclosure Statement	
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 **Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 212	Other Fee	(specify)				
"or number previously paid, if greater, For Reissues, see above	*Reduced	bv Basic Fil	ing Fee Paid	1	SUBTOTAL (3) (\$)	
			g. 501 aic			
SUBMITTED BY						

SUBMITTED BY									
Name (Print/Type)	Lawrence E. Laubscher, Jr.	7	Registration No (Attorney/Agent).	28,233	Telephone	410-280-6608			
Signature	Pan	X			Date	December 5, 2003			

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